

SIELUZYCHI, Czeslaw. Warszawa, ul. Melazna 99 m. 15.

Arterial hypertension of allergic origin. Polski tygod.lek.  
10 no.50:1618-1621 12 Dec. '55.

(ALLERGY.  
to food causing rhinitis & hypertension)  
(HYPERTENSION, etiolog' and pathogenesis,  
allergy to food)

SIELUZYCKI, Czeslaw

Value of indirect compensation tests in diseases of the middle  
ear. Otolaryngol. Polska 10 no.1:51-56 1956.

1. Z Oddzialu Otolaryngol. Centr. Szpit. M.S.S. w Warszawie  
Ordynator: doc. dr. med. R. Karwowski.

(HEARING TESTS, in various diseases,  
indirect compensation tests in Meniere's dis. (Pol))  
(MENIERE'S DISEASE, diagnosis,  
indirect compensation tests (Pol))

KARWOWSKI, Roman; SIELUZYCKI, Czeslaw; SIENKIEWICZ, Henryk

Attempted protection of the central nervous system according to  
the Pavlovian theory during tonsillectomy. Otolaryngol. polska 10  
no. 3-4:407-412 1956.

1. Z Oddzialu Otolaryngologicznego Klinicznego Szpitala M.S.W.  
w Warszawie Ordynator: dr. med. R. Karowski, W-wa, Targowa 48.  
(CENTRAL NERVOUS SYSTEM,  
protection of higher nervous funct. during tonsillectomy  
(Pol))  
(TONSILS, surgery,  
perop. protection of higher nervous funct. (Pol))

ENCL.PTA. EJICK Sec.11 Vol.10/11 Oto-Rhino-Laryng Nov 57  
SIELUZYCKI C.

2180. SIELUZYCKI C. Odd. Otolaryngol., Centralnego Klinicznego Szpit. M.S.W., Warsaw. W sprawie patogenezy i znaczenia klinicznego tzw. alergicznej blony śluzowej nosa. The pathogenesis and clinical significance of the so-called allergic nasal mucous membrane OTOLARYNG. POL. 1957, 11/2 (159-169) Tables 1

On the basis of investigations, conducted on 100 patients with allergy of the nose and 500 control individuals, and the data from literature, the following conclusions may be drawn: (1) The anatomical lesions which decide the characteristic appearance of the allergic nasal mucosa are caused by the disorders in circulation of the tissular fluid, and especially by a long-lasting oedema. (2) These lesions are not pathognomonic for allergy but in allergy they are observed most frequently due to an especial persistence and long-lasting action of the allergic stimulus. (3) A typically allergic mucous membrane of the nose is - especially on the anterior ends of the lower conchae - uniformly swollen, extremely pale with a pink-bluish or 'salmon-like' tint, it glitters like porcelain and is frequently accompanied by nasal polypi. The membrane of such an appearance is a sure criterion of the allergic origin of nasal catarrh or of sinusitis. (4) An atypical allergic nasal mucosa possesses only some features proper to the typical mucosa. The membrane of such an appearance is one of the probable criteria of allergy. The lesions which approach the above-mentioned ones, but which appear unilaterally, have no allergic character. They are usually caused by irritating factors (spine of the nasal septum, sinusitis etc.). (5) The inspection of the anterior terminations of the concha under a magnifying glass makes it possible better to evaluate the appearance of the mucous membrane and to notice the characteristic auxiliary features, such as petechiae, spontaneous Nuck's test, a net of venous vessels etc. (6) In the microscopic appearance of the allergic nasal mucosa the characteristic features are: thickening of the basal membrane, a considerable dilatation of the intraparenchymatous spaces and infiltration with eosinophilic blood cells. The microscopic appearance has a much smaller diagnostic significance than the typical macroscopic appearance.

SIELUZYCKI, Czeslaw (Warszawa, Zelazna 99 m. 15.)

Symp: Headgia of the head, its pathogenesis & data on its treatment. Otolar  
pol: 12 no.1:11-23 1958.

l. z Oddz. Otolar. Centr. Szpitala Klin. M.S.W. w W-wie Ordynator: doc.  
dr R. Karwowski.

(HEADACHE, etiol. & pathogen.  
autonomic ganglia dis. (Pol))

(GANGLIA, AUTONOMIC, dis.  
causing headache (Pol))

SIELUZYCKI, Czeslaw

On relative values of rotational and thermal tests. Otolaryng. Pol.  
16 no.1a:167-179 '62.

1. Z Centralnego Szpitalu Klinicznego MSW Warszawa.

(VESTIBULAR APPARATUS physiol)

SIELUZYCKI, Czeslaw.

Apropos of specific therapy of respiratory allergies in  
childhood. Otolaryng. pol. 17 no. 4:456-457 '63.

1. Z Centralnego Szpitala Klinicznego MSW.

\*

SIELUZYCKI, J.; SZYMANSKA, I.

Experiment in completing the selection criteria of chemical substances for extinguishing multiphase foam. Przem chem 43 no. 2: 109 F '64.

1. Centralne Laboratorium Kopalnych Surowcow Chemicznych,  
Warszawa.

SIELUZYCKI, Michal

Wrap creel securing regular tension of yarn. Przegl wlokiens 18  
no.10:473 O '64.

SIEMAZKIEWICZ, K.

"Employee Inventions in the Sphere of Agricultural Water Management." p. 186 (GOSPODARKA WODNA, Vol. 13, No. 5, May 1953) Warszawa

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No. 10.  
October 1953. Unclassified.

POLAND/Chemistry of High Molecular Substances.

I

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 72865.

Author : T. Urbanski, A. Siemaszko.

Inst : Academy of Sciences of Poland.

Title : On Nitration of Cellulose with Nitryl Chloride.

Orig Pub: Bull. Acad. polon. sci., 1957, Cl. 3, 5, No 12,  
1145-1147, XCIV.

Abstract: The nitrating action of  $\text{NO}_2\text{Cl}$  on cellulose was studied in the gaseous phase, in water and in the following solvents:  $\text{CHCl}_3$ ,  $\text{CCl}_4$  and  $\text{CS}_2$ . At the nitration in the gaseous phase, a nitrocellulose containing 12.2% of N was produced; it did not contain chlorine and its chemical stability was higher than that of nitrocellulose produced by nitration with the mixture of nitric and sulfuric

Card : 1/2

L 41976-65 EWT(m)/EWC(m) Peb DIAAP RWH/RM

ACCESSION NR: AP5012525

PO/0046/64/009/009/0733/0744 2/20

AUTHOR: Smal, Zbigniew (Smal', Z.); Bulanda, Jan (Bulyanda, Ya.); Gorski, Jozef  
(Gorski, Yu.); Siemaszko, Aleksander (Siemaszko, A.)

TITLE: Sorption of radioactive isotopes on certain ionites

SOURCE: Nukleonika, v. 9, no. 9, 1964, 733-744

TOPIC TAGS: isotope, ion exchange, water sanitation, radioactive contamination

Abstract: The article reports on the study of some Polish and Soviet ion-exchange materials to determine their suitability for decontaminating drinking water from radioactive isotopes. The apparatus is described with which the total exchange capacity and the percent sorption were measured. The experimental procedure is described also, namely the simulation of water, the mixing and diluting of disintegration products and carriers, and the build-up of columns with gravel or steel filings. All the tested ionites (Polish-made cationites MK2, MK3, Essoarbo; Russian-made anionite EDE-10-P) were found satisfactory. The effect that the velocity of passage through the column has on the

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ACCESSION NR: AP5012525

sorption efficiency is established on the basis of measurements.  
It is also found, that the decontaminated water is still not  
palatable on account of saline deficiency.

Orig. art. has 2 figures, 1 graph, and 7 tables.

ASSOCIATION: Instytut Badan Jadrowych, Pracownia Specjalna, Warsaw (Special  
Laboratory, Institute of Nuclear Research)

SUBMITTED: 19Nov63

ENCL: 00

SUB CODE: NP, GO

NO REF SOV: 001

OTHER: 005

JPRS

LL  
Card 2/2

Bialka, Jozefina, Nowak; Czaja, Abimael; Gajda, Boleslaw; Gander;  
Gajda, Wladyslaw

Studies on the usefulness of Polish made sorbents for the  
purification of chemically contaminated waters. Part I. Adsorption  
technique (8 pp.) 15-17 Jan '64

I. Institute for Nuclear Research, Warsaw.

SMAI, Obninsk, Russia, Sov. Ministry, Soviet Standard, Molecide.

Laboratory experiments in contaminating surface waters by  
radioactive elements. Document No. 38 no. 3871-78. Fr. 161

1. Introduction to the basic research, Soviet Branch.

L 21907-66 T  
ACC NR: AP6014484

SOURCE CODE: P0/0046/65/010/008/0519/0522

65  
B

AUTHOR: Oglaza, Jan; Siemaszko, Aleksander

ORG: Special Workshop, Institute of Nuclear Research, Warsaw-Zeran (Instytut Badan  
Jadrowych, Pracownia Specjalna)

TITLE: Investigation of the usability of some flocculants for treatment of radioactive  
waste water by mineral sorbents

SOURCE: Nukleonika, v. 10, no. 8, 1965, 519-522

TOPIC TAGS: radioactive contamination, cesium, cerium, radiation detector, radioactiv-  
ity measurement

ABSTRACT: Investigations were carried out with the water of the Vistula River, having  
a hardness of 13° north. The sorbents used were raw bentonite of the "Jawar" diggings,  
bentonite loam from the Chmielnik region, and silicious earth from the Lechowek pit,  
and as flocculants, Separan 2610 (polyacrylamide), and swelling-type shavings NTL.  
The water was contaminated with  $^{137}\text{Cs}$  and  $^{144}\text{Ce}$  with carriers of  $\text{CsCl}$  and  $\text{Ce}(\text{NO}_3)_3$ .  
 $^{6}\text{H}_2\text{O}$  in quantities of 0.5 mg/liter and an activity of 10 to  $20 \mu\text{C}/\text{liter}$ . In the first  
stage of the investigation, the rate of growth of the clear column was measured, as  
observed visually, for the 3 sorbents with and without flocculants. Also, the activity  
was measured with a collimated radiation detector viewing only the center of the  
column. This stage showed that the shavings gave a large increase in settling out of  
the radioactivity, and the Separan gave a considerably larger increase. In the second

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L 21907-66

ACC NR: AP6014484

stage, the amount of radioactivity found in the sediment was first measured as a function of the mass of sorbent added, with 2 mg/liter of Separan. Next, without flocculants, the rate of decontamination of the water was measured as a function of time after the mixing ceased. The addition of flocculants increased the rate of sedimentation and the rate of decontamination, and resulted in a great improvement in producing a very distinct boundary of the clear column of the fluid, making decanting much more feasible. Orig. art. has: 4 figures. NA

SUB CODE: 18 / SUBM DATE: 16Jun64 / ORIG REF: 001 / OTH REF: 003

Card 2/2 M/S

SIEMASZKO, Barbara; PINOWSKI, Jan

Effect of maize grain dressing with various repellents on the range  
of damage caused by the Corvidae birds to sown seed. Rocznik nauk roln.  
rol. 83 no.2:391-401 '60. (EEAI 10:9/10)

1. Instytut Hodowli i Aklimatyzacji Roslin i Zaklad Ekologii PAN.

(Maize) (Birds, Injurious and beneficial)

SIEMASZKO, Henryk, mgr., inż.

Calculating of large electric system node voltages by means of a  
digital computer. Przegl elektrotechn 37 no.8:328-334 '61.

1. Katedra Układów Elektroenergetycznych Politechniki Warszawskiej.  
(Computers)

SIEMASZKO, Henryk, mgr., inz.

The digital machine as means for calculating power distribution,  
network losses and short circuit power. Przegl elektrotechn 37  
no.8:339-342 '61.

1. Katedra Układów Elektroenergetycznych Politechniki Warszawskiej.  
(Calculating machines)

SIMONSEN, J.

"Notes about viruses" p. 45 (POSTĘPY NIEDZY NOLNICZEJ, Vol. 5, no.1, Jan/Feb 1953,  
Warszawa, Poland)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress  
August, 1953, Uncl.

POL.

For coloration of hair dyes. Eugen Siemasko (Zaklady Przemyslu Kosmetycznego GIPRIS, Warszawa). *Prace Głównego Inst. Przemysłu Różnego i Spółwczesnego* 4, No. 3, 24-31 (1954).—To obtain blond coloration, a mixt. is used consisting of powd. henna (I) 91, CuSO<sub>4</sub>.5H<sub>2</sub>O (II) 3, pyrogallol (III) 2, and terra di Siena (IV) 4%. Chestnut colors are brought about by I 68, powd. bark (V) 9, II 13, Fe powder (VI) 1, IV 6, and III 3%. Black color is brought about by I 67, V 9, II 13, VI 2, III 3, and IV 0%. Among the org. synthetic dyes domestically available in Poland *p*-phenylenediamine (VII), *p*-aminodiphenylamine, *o*-aminophenol, *p*-aminophenol, and *p*-(methylamino)phenol, used alone or with subsequent H<sub>2</sub>O<sub>2</sub> rinse, can be used to obtain any color. Of special interest is the sulfonylate of VII, as this will dye the hair after a 30-35-min. application in an EtOH-H<sub>2</sub>O soln. in any color from ashl-blond to dark-black, depending upon its concn. from 1 to 6%. 17 references.  
Werner Jacobson

SIEMBAB, Jozef

Analysis of the determination accuracy of the parameter from  
observation data according to Prof. Z. Kowalczyk's theory.  
Geod i kart 11 no.2:143-165 '62.

SIEMBAB, Jozef

Determination of accuracy of the scope of the angle of detrimental influences for Z. Kowalczyk's theory of vertical cross sections.  
Geod i kart 11 no.3/4:203-210 '62.

SIEMBAB, Jozef, dr inz.

First doctor's degree awarded to a foreigner at the Faculty  
of Mining Geodetics of the School of Mining and Metallurgy.  
Przegl geod 35 [i.e. 36] no. 3:110 Mr '64.

KETYLINSKI, W., doc. mgr inz.; BACH, St., mgr inz.; KLUSKA, St., mgr inz.;  
SIEMBACH, E., mgr inz.

Laboratory testing of electrodehydrates. Nafta Pol 18 no.9:248-250  
S '62.

1. Akademia Gorniczo-Hutnicza, Krakow.

SIEMBRICKI, E.

Technology and Rationalization Club in the Warsaw Power Plant

p. 160  
Vol. 9, no. 3, May/June 1955  
EBERGETYKA  
Stalinogrod

SO: Monthly List of East European Accessions (EEAL), LC , VOL, 5, no. 2  
Feb. 1956

SIEMEK, Jakub, mgr inz.; KÖHSLING, Zofia, dr.: DUDA, Zenon, mgr. inz.

Influence of capillary force on the movement of crude oil  
in a porous medium. Nafta 20 no. 12:331-333 D '64.

1. School of Mining and Metallurgy, Krakow.

LISZKA, Kazimierz, ir., inz.; SIEMEK, Jakub, mgr., inz.

Analvsis of possible errors in calculations applied in the  
exploitation of petroleum deposits. Nafta Pol 18 no.1:16-20 '62.

1. Akademia Gorniczo-Hutnicza, Krakow.

SIEMEK, Jakub, mgr inz.; KONSLING, Zofia, mgr

Theoretical basis of the problem of surface tension at a three-phase contact in an oil porous medium. Nafta Pol 20 no. 7: 183-188 Jl '64.

1. School of Mining and Metallurgy, Krakow.

DULINSKI, Wladyslaw, mgr inz.; SIEMEK, Jakub, mgr inz.

Inversion curves for natural gas. Nafta Pol 18 no.12:331-333  
D '62.

l. Akademia Gorniczo-Hutnicza, Krakow.

WILK, Zdzislaw, prof. mgr inz.; DULINSKI, Wladyslaw, mgr inz.; KOHSLING,  
Zofia, mgr; SIEMEK, Jakub, mgr inz.

Laboratory studies on winning sulfur through boreholes. Nafta Pol  
19 no.4:89-93 Ap '63.

1, Akademia Gorniczo-Hutnicza, Krakow.

PIĘKLIK, Cieplakiewicz KLEWKI, Adam, STASIŃSKI, Ryszard.

The effect of lysozyme on the phagocytosis of tubercle bacilli.  
Acta immun. ther. exp. 13 no.2e1/7-203 '65

1. Department of Mycology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wrocław.

24253  
P/026/60/008/004/002/009  
A189/A126

3,9300

AUTHORS: Teisseyre, Roman, and Siemek, Tadeusz

TITLE: A new method of determining the direction of surface-wave approach and the application of this method to the microseismic measurements of the Phu-Lien Seismological Station

PERIODICAL: Acta Geophysica Polonica, vo. 8, no. 4, 1960, 312 - 323

TEXT: The direction of microseismic wave approach can be computed from the relative phase displacements shown by three seismographs, located at some distance (1 to 3 km) from each other. This method of tripartite stations is not in common use because special equipment is required. Currently there are other ways for studying the problem and for solving the problems related to surface wave sources, to the ratio of the Love to the Rayleigh components. Among recent studies those on correlation methods seem to be of special interest. The correlation coefficient of the Rayleigh and the Love waves may be used for determination of direction. The authors present in this paper a relatively simple method for comparing the approach directions. This method is based upon amplitude analysis at several time

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2 4253

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A189/A126

A new method of determining the direction of...

intervals. It is independent of the value of the Love wave to Rayleigh wave ratio, and changes in this ratio do not matter. The direction of approach of the Rayleigh waves coincides with that of the Love wave and both coincide with the line connecting the microseismic source with the station. This direction does not vary significantly during a relatively long time (one hour), provided that the path covered by a typhoon in that time is short in relation to the distance to the station. In a short time interval the character of the Rayleigh wave motion remains unaltered, which means that the ratio of the ellipse axes does not change. This ratio, being constant for every single period motion, varies with periods. For this reason the dependence of the ellipse's axes ratio on the wave periods must be taken into account. Stoneley made theoretical calculations of the discussed ratio at different depths, using three models of crust structure. These values can serve for a normalization of the axes ratio of different periods. The author proceeds to consider this ratio as a constant, valid for waves with near periods. Nine rules for the practical application of this method are given. On the basis of the new method calculations were made for some data of the Phu-Lien Seismological Station. The case of typhoon activity during

Card 2/3

24253

P/026/60/008/004/002/009

A new method of determining the direction of...

A189/A126

May 28 to June 6, 1958 was investigated. A general description of the "Adjustment Method" as applied to the direction determination is presented. There are 7 figures, 2 tables and 14 references: 2 Soviet-bloc and 12 non-Soviet-bloc. The references to the 4 most recent English-language publications read as follows: Iyer, H. M. Geophys. Jour. Roy. Astr. Soc. v. 1, 32, 1958; Jensen, H. Denmark. Geod. Inst. Medd. no. 36, 18, 1958; Stoneley, R. Month. Not. Roy. Astr. Soc. Geophys. Suppl. v. 6, 610, 1954; Stoneley, R., Hochstrasser, U. Month. Not. Roy. Astr. Soc. Geophys. Suppl. v. 7, 279, 1957.

ASSOCIATION: Institute of Geophysics, Polish Academy of Sciences

SUBMITTED: November 30, 1959

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Card 3/3

SIEMEK, Zuzanna

"Oxford regional economic atlas; the Middle East and North Africa." Reviewed by Zuzanna Siemek. Przegl geogr 34 no.1:236-239 '62.

SIEMENS, H.

Methods of standardization. p. 10

ZAREA, Bucuresti, Vol 8, No. 3, Mar, 1956

SO: East European Accessions List, (EEAL) Library of Congress, Vol 5, No. 7, July, 1956

POMPOWSKI, Tadeusz; KOWALCZYK, Jerzy; SIEMIANOWSKA, Irena

Application of paper ionophoresis for the separation of potassium  
rubidium and cesium ions. Chem anal 6 no.3: 393-398 '61.

1. Department of Technical Analysis, Politechnic, Gdansk.

SIEMIANOWSKI, Jerzy, mgr., inz.

The Tomasz Dabiel Metal Works in Nowa Deba. Przegl mech  
20 no.19/20:594-596 '61.

1. Zaklady Metalowe, Nowa Deba.

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R001550520009-4

1. [REDACTED]

2. [REDACTED] (See "Liaison with the Ministry of Defense", p. 332,  
"Soviet Union", Vol. II, No. 5, Sept. 1986, CIA)

3. [REDACTED] (See "Liaison with the Ministry of Defense", (Sov. L), L, Vol. I, No. 5,  
Sept. 1986, CIA)

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R001550520009-4"

SIEMIATKOWSKI, Boleslaw

I-28

POLAND/Chemical Technology - Chemical Products and Their  
Application. Food Industry

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 13989

Author : Siemiatkowski Boleslaw  
Title : Effect of Aging and Salting of Meat on Water Absorptive  
Capacity of Muscle and Connective Tissues

Orig Pub : Gospod. miesna, 1955, 7, No 10, 28-31

Abstract : On the basis of the results of experiments on determination of chemical and physicochemical changes of meat during aging the following conclusions are reached. Processing of meat for the production of ground meat varieties containing different amounts of connective tissues must be carried out in different manner: in the manufacture of cooked sausages, meat containing small amounts of connective tissues should be ground, mixed, filled into casings and cooked only after rigor mortis has set in. Meat containing a predominant amount of connective

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Card 1/2

PERKOWSKI, Leonard, ins.; SIEMIATKOWSKI, Waldemar, mgr., ins.

Standardized parts of technological equipment components. Mechanik  
35 no.2:67-70 '62.

1. Polski Komitet Normalizacyjny

SIEMIENIEC, Adam, mgr inz.; ZAPALOWICZ, Wieslaw, dr inz.

An example of applying photoelasticity to construction analysis  
of parts of metallurgical equipment. Hutnik P 28 no.12:437-443  
D '61.

1. Akademia Gorniczo-Hutnicza, Krakow.

SIMIENIEC, Adam

Point compensation method in photelasticity. Przegl nauk.-  
tech AGH no.7c41-59 '64

1. Department of Strength of Materials, School of Mining and  
Metallurgy, Krakow.

KOLANO, Antoni, dr inz.; MARKIEWICZ, Wladyslaw, inz.; PILINSKI,  
Kazimierz, mgr inz.; SIEMIENIEC, Zygmunt, inz.

Studies on the production of deep-drawing steel semikilled with  
aluminum. Huta Lenina prace nr. 13:19-50 '63.

ROGA, Blazej, prof., dr., inz.; SIEMIENIEWSKA, Teresa, mgr., inz., st., asystent

Research on the specific surface coals resulting from the depth of  
seam of their deposition in mines. Chemia Wrocław no. 7:21-39. '61

1. Katedra Technologii Chemicznej Węgla, Politechnika, Wrocław (for  
Blazej).
2. Katedra Chemii i Technologii Węgla Brązowego, Politechnika,  
Wrocław (for Siemieniowska).

SIEMIENIEWSKA, Teresa

Accessibility of internal surfaces of petrographic types of various coals with regard to the rate of desintegration. Przem chem. 41 no.10:553-557 0 '62.

1. Katedra Chemii i Technologii Węgla Brunatnego, Politechnika, Wrocław.

SIEMIENIEWSKA, Teresa, dr

Changes of the internal surface of hard coals and their  
petrographic varieties within the scale of their carbon con-  
tent. Wiad chem 17 no. 5: 312-317 My '63.

1. Katedra Chemii i Technologii Węgla Brunatnego, Politech-  
nika, Wrocław.

NOWAK, Kornel; SIEMION, Ignacy Z.; SIEMIENIEWSKI, Henryk

Synthesis of azlactones with ethoxycarbonyl chloride.  
Rocznik chemii 36 no. 3: 557-559 '62.

1. Department of Biochemistry, Medical Academy, Wroclaw.

SIEMIENOW, A.

Design of a high capacity atomic power plant. Przegl techn  
79 no.1:16-17 Ja '58.

SIEMIENSKI, Leon, mgr., inz.

Documentation facilitating research in literature. Przegl  
elektrotechn 38 no.2:65-68 '62.

KANTOCH, Miroslaw; SITMINSKI, Edward

Studies on factors stimulating growth of mouse muscle cultures in vitro. Arch. immun. ther. exp. 13 no.4:407-412 '65.

Studies on the susceptibility of mouse muscle cultures to Coxsackie A4 virus; in vitro. Ibid.:413-421

1. Department of Virology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw.

SIEMIŃSKA, J.

The Mayfly Eurycaenis harrisella (Curtis), a new species in poland's fauna.

p. 185  
Vol. 2, no. 1, 1954  
POLSKIE ARCHIWUM HYDROBIOLOGII  
Warszawa

SO: Monthly List of East European Acessions (EEAL), LC, Vol. 5, no. 12  
December 1956

WILKOWSKI, J.

Technical paper from the point of view of hydrobiology and fisheries, p. 69.  
(ZESZYTY NAUKOWE ZOOGLOBY. Vol. 3, 1955, Warszawa, Poland)

S : Scientific article in Acta Biologica Polonica (ZAL) 1955, vol. 4, no. 12, Dec. 1957.  
ref.

SIEMINSKA, Jadwiga

Rhizochloris tatraea n.sp. (Xanthophyceae). Acta hydrobiol 6 no.4:  
323-325 '64.

1. Department of Algology of the Botanical Institute, of the Polish  
Academy of Sciences, Krakow.

SIEMINSKA, Jadwiga

The share of Poles in the scientific achievements of the Zoological  
Station in Naples. K<sub>osmos</sub> biol 11 no.6:637-641 '62.

S/058/62/000/010/036/093  
AC61/A101

AUTHORS: Gajewski, Wojciech, Pniewski, Jerzy, Pniewski, Tadeusz, Siemińska,  
Jolanta, Soltan, Marta, Soltyński, Krysztof, Suchorzewska, Joanna

TITLE: Double emission of Li<sup>8</sup> fragments in interactions of 9-Bev protons  
with heavy photoemulsion nuclei

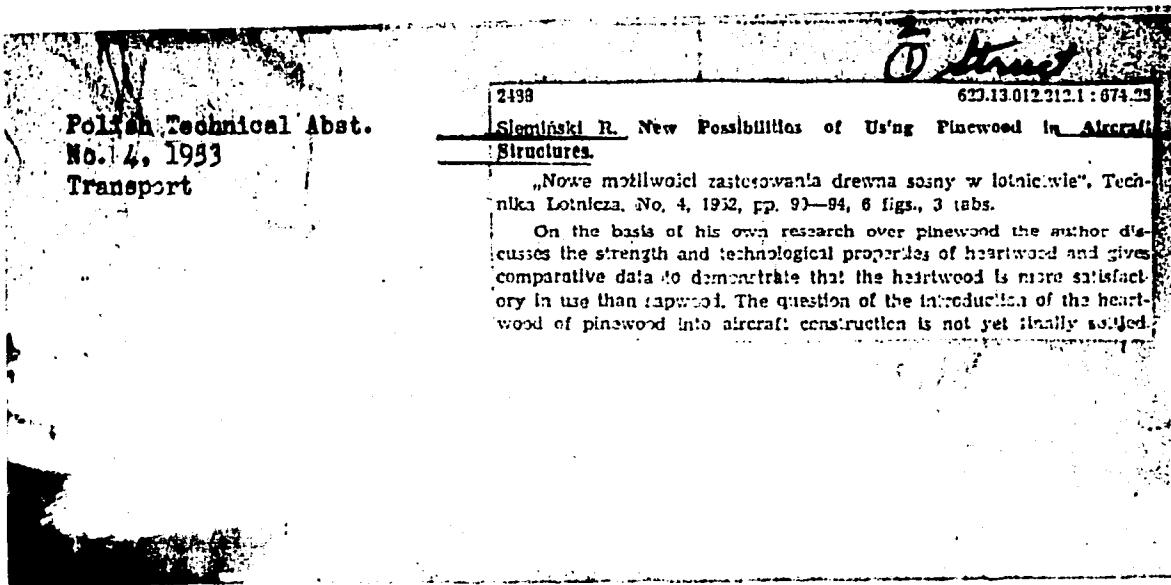
PERIODICAL: Referativnyy zhurnal, Fizika, no. 10, 1962, 60, abstract 10B441  
("Rept. Inst. badań jądrow, PAN", 1962, no. 295/VI, 5 pp., English;  
summaries in Polish and Russian)

TEXT: From among 188 Li<sup>8</sup> fragments emitted in interactions of 9-Bev protons with heavy emulsion nuclei, 7 cases of emission of two Li<sup>8</sup> fragments have been found. The frequency of occurrence of such cases is estimated, and the possibility of an independent emission of two Li<sup>8</sup> fragments is considered.

[Abstracter's note: Complete translation]

Card 1/1

APPENDIX A



Sieminski, R.

3070

674.02 : 634.874

Sieminski R. Technical Properties of Heartwood and Sapwood of the  
Common Pine.

"Właściwości techniczne drewna twardolistu i bieku sosny zwyczajnej",  
Sylwet. No. 1, 1968, pp. 100-113, 2 figs, 3 tabs.

It has been commonly accepted, that for airplane construction purposes sapwood is better than heartwood, the latter being brittle in bending. The purpose of the studies discussed here was to obtain data relating to the mechanical strength of ~~common wood~~ and ~~heartwood~~.

wood for airplane construction.

SIMINSKI, S. Rolnik Spoldzielca. Vol. 8, no. 27, July 1955 Warsaw

The last harvest, the last purchase of the Six-Year Plan. p. 5.

SO: Monthly list of East European Accessions List, (EEAL), LC. Vol. 4, No.11  
Nov. 1955, Unol.

SIEMION, Ignacy Z

A new synthesis of citronellol. Rocznik chemii 33 no.4/5:1183-1185 '59.  
(EKA 9:9)

1. Katedra Chemii Organicznej Uniwersytetu, Wrocław  
(Citronellol)

NOWAK, Kornel, mgr., st. asystent; SIEMION, Ignacy Z., mgr., st. asystent

Dicyclohexylcarbodiimide in organic synthesis. Wiad chem 14 no.6:327-  
346 Je '60.

1. Katedra Zakladu Chemii Fizjologicznej, Akademia Medyczna,  
Wroclaw.

SIEMION, Ignacy Z.; NOWAK, Kornel

New method of synthesis of 2-phenyl-4-alkyl-oxazolones-5. Roczn  
chemii 34 no.5:1479-1482 '60. (ECAI 10:9)

1. Department of Biochemistry, Medical Academy, Wroclaw.

(Phenylloxazoline) (Alkyl groups)

SIEMION, Ignacy Z.; NOWAK, Kornel

Reactions of formylamino acids and acyldipeptides with dicyclohexyl-carbodiimide. Roczn chemii 35 no.4:979-984 '61.

1. Department of Biochemistry, Medical School, Wroclaw.

NOWAK, Kornel; SIEMION, Ignacy Z.; SIEMIENIEWSKI, Henryk

Synthesis of azlactones with ethoxycarbonyl chloride.  
Rocznik chemii 36 no, 3: 557-559 '62.

1. Department of Biochemistry, Medical Academy, Wroclaw.

S/081/63/000/002/024/088  
B166/B138

AUTHORS: Morawiecki, Andrzej, Siemion, Ignacy Z., Nowak, Kornel

TITLE: Possible tautomerism in carbobenzoxy groups of carbobenzoxyamino acids

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 2, 1963, 167-168,  
abstract 2Zh4 (Roczn. chem., v. 36, no. 5, 1962, 983-986  
[Eng.; summary in Pol.])

TEXT: Solutions of N-carbobenzoxy derivatives of L-alanine (I), L-proline (II), L-tryptophan (III) and L-phenylalanine (IV) were studied by spectropolarimetry. The rotatory dispersion curves of I in methanol and benzene solutions are close, and in the case of II they practically coincide, being located in the region of negative  $[\alpha]_D$  values. The rotatory dispersions (RD) of III and IV are represented by curves which differ substantially as a function of the polarity of the solvent; the RD curve of III in dioxane and that of IV in  $C_6H_6$  lies within the region of positive  $[\alpha]_D$  values, whereas the RD curve of III in  $CH_3OH$  is in the

Card 1/2

Possible tautomerism in ...

S/081/63/000/002/024/088  
B166/B138

negative region. IV in a methanol solution changes the positive sign of its rotation to negative as  $\lambda_{\text{max}}$  increases. The results obtained lead to the assumption that the reason for the changes in the RD of derivatives of aromatic amino acids, III and IV, is enolization of the carbonyl in the N-carbobenzoxy group:  $\text{C}_6\text{H}_5\text{CH}_2\text{OC(O)NR}_2\text{C}_6\text{H}_5\text{CH}_2\text{OC(OH)-NR}$ .

No similar phenomenon is observed in the case of aliphatic N-carbobenzoxy amino acids. [Abstracter's note: Complete translation.]

Card 2/2

SIMION, Ignacy Z.; KOWAK, Kornel; KACZOROWSKI, Zbigniew.

Formation of azlactones Rocz chemii 36 no.7/8:1191-1195'62.

1. Department of Biochemistry, Medical Academy, Wroclaw.

BARANOWSKI, T.; KOCIANEK, B.; NOWAK, K.; SIERIGA, I.

Modification of protein structure by means of azlactones.  
Bul Ac Pol biol 11 no.3:107-111 '63.

1. Department of physiological Chemistry, School of Medicine,  
Wroclaw and Department of Biochemistry, Institute of  
Immunology and Experimental Therapy, Wroclaw, Polish Academy of  
Sciences.

SIERMION, Ignacy Z.

New synthesis of bradykinin. Acta Chemica Polonica 38 no. 1:133-134  
'64.

I. Institute of Physiological Chemistry, School of Medicine,  
Wroclaw.

AKERMAN, I.Z.; MORAWITZ, J.

Reaction of lactones with hydrazine. *Biochim Biophys Acta* 12 no.5:  
295-298 '64.

1. Institute of Physiological Chemistry, School of Medicine,  
Wroclaw, and Division of Biochemistry, I. Hirszfeld Institute of  
Immunology and Experimental Therapy, Wroclaw. Presented by  
P. Baranowski.

SIEMION, I.Z.

Solvent effect in optical rotatory dispersion of tryptophane derivatives. Bul chim PAN 13 no.1:39-42 '65.

I. Institute of Physiological Chemistry of the School of Medicine, Wroclaw. Submitted October 28, 1964.

BARANOWSKI, T.; WIJK, J.; SIEMION, I.Z.

Inactivation of bradykinin in urea solutions. Bull. acad. Pol. sci. [Biol.] 13 no.4:287-289 '65.

1. Submitted March 18, 1965.

pja SIEMION, L.

1310 REI 1077  
Siemion, L. Commissions of Neighbourly Cooperation in the Food  
Industry.

Komisje Współpracy Sąsiedzkiej w przemyśle spożywczym  
Przemysł Rolny i Spożywczy No 11, 1951, pp. 477-479

The Commissions of Neighbourly Cooperation which consist of manufacturing plants subject to one governmental department situated in adjoining areas have been appointed primarily to achieve for the exchange and distribution of the technical and economic experiences of the various plants. These commissions have achieved considerable success by contributing to a more efficient organization of working teams, repairs, transportation, supply, storage, social activity, liquidation of surplus stocks.

POPLAWSKI, Bohdan; SIENIAWSKI, Kazimierz

A case of calculus of the palatine tonsil. Otolar. polska 16 no.2:  
417-420 '62.

1. z Kliniki Otolaryngologicznej AM w Warszawie Kierownik: prof. med.  
J. Szymanski.  
(TONSILS dis) (CALCULI case reports)

SIENIAWSKA, Maria

A case of Cushing disease in a 12-years old boy. Pediat.polska 30  
no.1:57-60 Jan 55.

l. Z II Kliniki Pediatricznej A. M. w Warszawie, Kierownik: prof.  
dr med. M.Michalowicz, Z-ca kierownika: prof. dr. med. T.Lewenfisz-  
Wojnarowska. Warszawa, Litewska 16.

(CUSHING SYNDROME, in infant and child,  
clinical picture in 12 year old boy)

BARANSKI, R.; LEWENFISZ-WOJNAROWSKA, T.; BALUKIEWICZ, I.; PYTEL, A.;  
SIENIAWSKA, M.

Laboratory and clinical tests in early circulatory insufficiency  
in children in rheumatic defects of the heart. Pediat. polska  
31 no.3:279-290 Mar 56.

1. Z I Kliniki Chorób Dziecięcych A.M. w Warszawie Kierownik:  
prof. dr. med. R. Baranski, i z II Kliniki Chorób Dziecięcych  
A.M. w Warszawie kierownik: prof. dr. med. M. Michalowicz  
Zastępca Kierownika: prof. dr. med. T. Lewenfisz-Wojnarowska  
Warszawa, ul. Litewska 16.

(RHEUMATIC HEART DISEASE, diagnosis,  
laboratory & clin. tests for detection of circ.  
changes (Fol))

SIENIAWSKA, Maria (Warszawa, ul. Nowolipki 27a, m.6)

Diagnostic difficulties in parathyroid insufficiency bases on a case report. Pediat.polska 33 no.5:577-582 May 58

l. Z II Kliniki Pediatricznej A.M. w Warszawie Kierownik: prof. dr med. M. Michalowicz Z-ca kierownika: prof. dr med. T. Lewenfisz-Wojnarowska.

(PARATHYROID GLANDS, dis.  
insuff. in child. case report (Pol))

SIENIAWSKA, Maria

Acute hypoglycemic encephalopathy in a 12-year-old boy. Pediat. pol  
36 no.9:963-968 S '61.

1. Z Kliniki Terapii Chorob Dzieci AM w Warszawie Kierownik: prof.  
dr med. H. Brokman.  
(HYPERINSULINISM compl) (BRAIN dis)

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of some collagen diseases. Pediat. pol. 38 no.9:799-806 S '63.

1. Z Kliniki Terapii Chorob Dzieci AM w Warszawie Kierownik:  
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(ARTHRITIS, RHEUMATOID) (LUPUS ERYTHEMATOSUS, SYSTEMIC)  
(DERMATOMIOSITIS) (RHEUMATIC HEART DISEASE)  
(DIAGNOSIS, DIFFERENTIAL) (BLOOD CELL COUNT)  
(BIOPSY)

SIENIAWSKA, Maria; BORKOWSKI, Marian T.

Jaundice in bacterial infections in infants. Pediat. Pol. 40  
no.5:499-504 My '65.

l. Z II Kliniki Pediatrycznej AM w Warszawie (Kierownik: prof.  
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SIENIAWSKI, Kazimierz

Benign hypertrophy of the masseter muscles. Otolaryngologia polska 15 no.2:  
237-240 '61.

1. Z Kliniki Otolaryngologicznej AM w Warszawie. Kierownik: prof. dr med.  
J. Szymanski  
(MASTICATORY MUSCLES dis)

SIENICKA, A.

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Pt. 1. p. 1. (Studia. Sectio D: Botanica.) Vol. 2, no. 1, 1956  
Torun, Poland

Su: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

SIEMICKA, ANTONINA.

Przewodnik dendrologiczny po Toruniu i okolicy. (Wyd. 1.) Lodz, Panstwowe Wydawn Naukowe, 1957. 141 p. (Zeszyty naukowe Uniwersytetu Mikolaja Kopernika w Toruniu. Zeszyt specjalny) (Dendrologic guidebook to Torun and vicinity. 1st ed. illus., bibl, bootnotes, index)

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SIENICKA, Antonina

"Parks of the city of Lodz" by J. Mowszowicz. Reviewed by  
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SIENICKI, F.

CH

116  
7

*Polypeptides and hyperpolypeptidemia.* Remi Stankevicius and Francois Sienicki. *Rev. Franc. pediat.* 14, 28-37 (1954). *Cancer*, 1955, 10, 705.—Investigation of the polypeptiduria in a series of serious illnesses with injury to the liver, kidneys or tissues indicated that a state of hyperpolypeptiduria always appears in cases of such disorders. Thus the hyperpolypeptiduria is always an indication of a toxic condition of the organism. In the treatment of this toxic condition not only the functioning of the liver and kidneys must be considered but also the protective role of chlorides against protein decomposition. The therapeutic action of liver and kidney extracts, insulin, glucose, sexual hormones and NaCl solns. was tested. It is to be regarded as normal; a content of 10-15 mg. % produces no inflammation reaction but does indicate that recovery has not yet begun. Instead of the cumbersome method of Goffion and Spacey (cf. C. A. 20, 2365) for the determination of polypeptides the simpler and more practical method of Lefaux (cf. C. A. 30, 7603) was employed.  
W. A. Moore

ASB SLA METALLURGICAL LITERATURE CLASSIFICATION

SIEBICKI, Franciszek (Warszawa u. Wilcza 31)

Case of encephalopathy with porencephaly and irregular temperature.  
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1. Z oddz. niemowlęcego Miejsk. Szpital. Dziecięcy Nr 1 w Warszawie.  
dyr.prof. dr med. Romigiusz Stankiewicz.

(BRAIN, diseases.  
encephalopathy with porencephaly & irregular temperature  
in child)

(BODY TEMPERATURE,  
disord. in encephalopathy with porencephaly in child)

SIENICKI, S.

"Scientific-technical conference 'Modern Industrial Architecture.'"

p. 1 (Budownictwo Przemysłowe) Vol. 6, no. 3, Mar. 1957  
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
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SIENICKI, S.

"Theory and praxis in industrial architecture."

p. 3 (Budownictwo Przemyslowe) Vol. 6, no. 3, Mar. 1957  
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SIENKIEWICZ, Franciszek; POKRZYWNICKI, Stanislaw

Surgical treatment of circulatory insufficiency by interventions  
on the venous system; one year observations. Kardiol. polska  
1 no.3-4:111-118 1955.

1. Ze Szpitala Miejskiego im. Ludwika Rydygiera w Kutnie.  
(RHEUMATIC HEART DISEASE, surgery,  
(Pol))

TRZASZEWSKI, Stanislaw; SIENKIEWICZ, Franciszek

Two cases of stomach polypi. Polski tygod. lek. 10 no.21:694-698  
23 My '55.

1.(Ze Szpitala Miejskiego w Kutnie, dyr. dr med. J. Perkowics)  
Lodz.ul. Zielona 17 n. 5.  
(STOMACH, neoplasms  
polypi, diag. & surg.)  
(POLYPI  
stomach, diag. & surg.)

SIENKIEWICZ, Franciszek

Two cases of foreign bodies in the biliary tract. Polski  
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Kierownik: dr. Fr. Sienkiewicz. Kutno, ul. Lelewela 29.  
(BILIARY TRACT, foreign bodies,  
case reports (Pol))

SIENKIEWICZ, Henryk

Spontaneous hematoma of the tympanic cavity. Otolar. polema 8  
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1. Z Oddz. Otolaryng. Szpitala W.U.B.P. w Olestynie. Ordynator  
dr med. S.Totwen.  
(EAR, MIDDLE, hemorrhage,  
hematoma, spontaneous)  
(HEMATOMA,  
ear, middle)

SIENKIEWICE, Henryk

Carotid body tumor of the middle ear. Polski tygod. lek. 9 no.  
20:624-627 17 May 54.

1. Z Oddz. Otolaryngologicznego Szpitala W.U.B.P. w Olsztynie;  
ordynator dr med. Stanislaw Totwen.  
(EAR, MIDDLE, neoplasms,  
carotid body tumor)

KARWOWSKI, Roman; SIENKIEWICZ, Henryk.

Application of acrylic mass in rhinoplasty and in ozena.  
Otolar. polska 9 no.3:197-204 1955.

1. z Oddzialu Laryngologicznego Centr. Szpit. M.S.W.  
(NOSE, surgery,  
    rhinoplasty with acrylic resins)  
(ACRYLIC RHINOS.,  
    rhinoplasty in atrophic rhinitis & other cond.)  
(RHINITIS, ATROPHIC, surgery.  
    rhinoplasty with acrylic resins)

KARWOWSKI, Roman; SIELUZYCKI, Czeslaw; SIENKIEWICZ, Henryk.

Attempted protection of the central nervous system according to  
the Pavlovian theory during tonsillectomy. Otolar. polska 10  
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1. Z Oddzialu Otolaryngologicznego Klinicznego Szpitala M.S.W.  
w Warszawie Ordynator: dr. med. R. Karowski, W-wa, Targowa 48.  
(CENTRAL NERVOUS SYSTEM,  
protection of higher nervous funct. during tonsillectomy  
(Pol))  
(TONSILS, surgery,  
perop. protection of higher nervous funct. (Pol))

SIENKIEWICZ, Henryk

Prolonged anesthesia in tonsillectomy. Otolar. polska 11 no.1:21-25  
1957.

1. Z Oddzialu laryngologicznego Centr. Szpitala M. S. W. w Warszawie  
Ordynator doc. dr med. R. Karwowski.

(TONSILLECTOMY

anesth.. efocaine in postop. pain control (Pol))

(PROCAINE, related cpds.

efocaine in postop pain control in tonsillectomy (Pol))